(e) An outlay of Rs. 181.71 crores has been provded for rural electrification during the Seventh Five Year Plan to electrify 16,000 villages and energize 2,50,000 pumpsets in Bihar. In the first two years of the Plan ending March, 1987, 5732 villages have been electrified against the *target* of 5,500 villages.

Supply of captive power equipments by BHEL

299 SHRI S. S. AHLUWALIA: Will the Minister of ENERGY be pleased to state:

(a) whether it is, a fact that M/s. Bharat Heavy Electricals Limited is in a position to supply captive power plant equipments; if so, what are the delails in tha matter and approximate cost of an equipment;

(b) whether approval has been given by the Central Government to import such equipments if so, what are the details thereof including the cost of equipments, criteria adopted for according approval; and

(c) what are the reasong for allowing the import when the equip, ments can be supplied by M/s. Bharat Heavy Electricals Limited?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA .[ROHATGI): (a) Yes, Sir. The cost of the equipment depends on the specifications and requirements of the customer.

(b) and (c) The information is being collected and will be laid on the Table of the House.

Setting up of 10,009 MW power capacity plants

300. SHRI S. S. AHLUWALIA: Will the Minister of ENERGY be pleased to stater

(a) whether Government are ea-rrfinijng the possibility of tapping funde, outside the Seventh Plan allocation! to finance the setting up of 10,000 MW power capacity plants ru the country;

(b) whether any proposal was also seni by his Ministry to the Ministry of Finance so that black money could be tapped for power generation in the country;

(c) if so, the final outcome of the case and indicating the States where such 10,000 MW power capacity plants are to be provided after tapping such funds; and

(d) what are the names of the places where such plants are proposed to be installed in Bihar?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY .OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) and (b) In view of the constraint of resources it has been suggested that all possible legitimate sources of fi. nancing should be tapped for augmenting power supply. In suitable cases projects are also being posed for bilateral financing and financing by international financial institutions.

(e) and (d) It hag so far been deci ded to add about 2000 MW capacity to the Seventh Plan programme, in cluding the short gestation gas baaed power projects in the Central sector at Kawas in Gujarat. Anta in Rajas than, and Auraiya in U.P. No add? tional project has yet been approved for installation in Bihar.

Lasses sustained by I.D.P.L

301. SHRI V. NARAYANASAMY: Will the Minister of INDUSTRY be pleased *to state-*.

(a) what is the total amount of losses sustained by the IDPL during the last three years till 31st March, 1987; and

(b) what were the measures taken by Government to eliminate tha losses in IDPL during the coming years?

THE MINISTER OF STATE IN THE DEPARTMENT OP CHEMICALS AND PETRO-CHEMICALS IN THE MINISTRY OF INDUSTRY (SHRI R.K. JAICHANDRA SINGH): (a) The total net losses incurred by IDPL during the last three years is Rs. 112.27 crores.

(b) At the instance of the Government, IDPL has prepared a Rehabilitation Plan with the help of Consultants to make the undertaking a viable unit.

capacity of power production

302. SHRI KRISHNA KUMAR BIRLA; SHRI PRAMOD MAHAJAN:

Will the Minister of ENERGY be pleased to state

(a) what is the existing tota^ installed capacity of thermal and hydel and nuclear power in the country and what is the actual percentage of generation of power from each of these sources;

(b) what percentage of the generated power in the country is estimated to be lost in transmission power thefts during the last three years, year-wise arid which areag are chronic of such losses;

(c) what is the percentage of power from each of these soufces made variable to the industry, agriculture and for domestic consumption as aga inst me requirement-

(d) by what percentage the losses in transmission, power thefts etc., has been reduced so far with the various measures taken by Government in this regard; and

(e) what measures have been taken by Government to.achieve maximum generation of power from these sources to augment the power supply to various sectors of economy?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) The required information is as under: -

Type of Generation	Installed Capacity (Prov.) as on 31-3-1987 (MW)	Energy Generation during 1986-87 (MU)	% of total generation
Thermal . .	31776-46	128802	68.7
Nuclear .	1270.00	5022	2.6
Hydro .	16180.06	53744	28.7
TOTAL	49226-52	187568	1QQ.0

(b) The required information is given in the enclosed annexure. [See Appendix CXLIl, Annexure No. 19.]

(c) No distinction can be made re garding source of supply to various consumers as the total power gene-rated from various sources is fed into the Grid. The power availability to the various consumers during 1986-87 was 174276 Mu as against the re quirement *of* 192358 MU.

(d) Implementation of the system improvement schemes and administrative measures to check theft of energy are expected to gradually bring down the transmission an^ distribution losses in the country.

(e) The power generation from hydel capacity is mainly dependent on reservoir levels. In order to improve the performance of existing hydro: electric projects, a Committee has